

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/517,559  
Source: PT/10  
Date Processed by STIC: 12/20/04

**ENTERED**



PCT

RAW SEQUENCE LISTING DATE: 12/20/2004  
 PATENT APPLICATION: US/10/517,559 TIME: 15:07:36

Input Set : A:\21114Y SEQLIST.TXT  
 Output Set: N:\CRF4\12202004\J517559.raw

4 <110> APPLICANT: Merck & Co., Inc.  
 5 Arrington, Kenneth L.  
 6 Coleman, Paul J.  
 7 Cox, Christopher D.  
 8 Fraley, Mark E.  
 9 Garbaccio, Robert M.  
 10 Hartman, George D.  
 11 Hoffman, William F.  
 12 Tasber, Edward S.  
 14 <120> TITLE OF INVENTION: MITOTIC KINESIN INHIBITORS  
 17 <130> FILE REFERENCE: 21114Y  
 C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/517,559  
 C--> 19 <141> CURRENT FILING DATE: 2004-12-08  
 19 <150> PRIOR APPLICATION NUMBER: 60/388,621  
 20 <151> PRIOR FILING DATE: 2002-06-14  
 22 <150> PRIOR APPLICATION NUMBER: 60/403,830  
 23 <151> PRIOR FILING DATE: 2002-08-15  
 25 <150> PRIOR APPLICATION NUMBER: 60/426,940  
 26 <151> PRIOR FILING DATE: 2002-11-15  
 28 <150> PRIOR APPLICATION NUMBER: 60/458,318  
 29 <151> PRIOR FILING DATE: 2003-03-28  
 31 <160> NUMBER OF SEQ ID NOS: 2  
 33 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 35 <210> SEQ ID NO: 1  
 36 <211> LENGTH: 42  
 37 <212> TYPE: DNA  
 38 <213> ORGANISM: Artificial Sequence  
 40 <220> FEATURE:  
 41 <223> OTHER INFORMATION: Completely Synthetic Oligonucleotide  
 43 <400> SEQUENCE: 1  
 44 gcaacgatta atatggcgtc gcagccaaat tcgtctgcga ag 42  
 46 <210> SEQ ID NO: 2  
 47 <211> LENGTH: 60  
 48 <212> TYPE: DNA  
 49 <213> ORGANISM: Artificial Sequence  
 51 <220> FEATURE:  
 52 <223> OTHER INFORMATION: Completely Synthetic Oligonucleotide  
 54 <400> SEQUENCE: 2  
 55 gcaacgctcg agtcagtgtat gatggtggtg atgctgattc acttcaggct tattcaatat 60

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/517,559

DATE: 12/20/2004

TIME: 15:07:37

Input Set : A:\21114Y SEQLIST.TXT

Output Set: N:\CRF4\12202004\J517559.raw

L:19 M:270 C: Current Application Number differs, Replaced Current Application No

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date